

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :
Morio TOMIYAMA et al. : **Mail Stop: PCT**
Serial No. NEW : Attorney Docket No. 2006_1425A
Filed September 6, 2006 :
MULTI-LAYER INFORMATION :
RECORDING MEDIUM AND METHOD :
FOR MANUFACTURING THE SAME :
[Corresponding to PCT/JP2005/004541
Filed March 15, 2005]

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

THE COMMISSIONER IS AUTHORIZED
TO CHARGE ANY DEFICIENCY IN THE
FEES FOR THIS PAPER TO DEPOSIT
ACCOUNT NO. 23-0975

Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicants request consideration of the references listed on attached form PTO-1449 and any additional information identified below in paragraph 3. A legible copy of each reference listed on the Form PTO-1449 is enclosed, except a copy is not provided for:

- ☐ each U.S. Patent and U.S. Patent application publication;
- ☐ each reference previously cited in the international application PCT/_____; and/or
- ☐ each reference previously cited in prior parent application Serial No. _____.

1a. ☒ This Information Disclosure Statement is submitted:

within three months of the filing date (or of entry into the National Stage) of the above-entitled application, or

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before the mailing of a first Office Action on the merits or the mailing of a first Office Action after the filing of an RCE,

and thus no certification and/or fee is required.

1b. ☐ This Information Disclosure Statement is submitted

after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:

(1) ☐ the certification of paragraph 2 below is provided, **or**

(2) ☐ the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

1c. ☐ This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:

the certification of paragraph 2 below is provided, and

the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

2. It is hereby certified

a. ☐ that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or

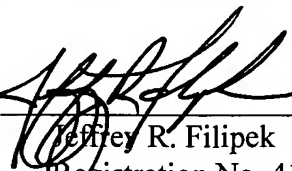
b. ☐ that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.

3. ☐ Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.
4. For each non-English language reference listed on the attached form PTO-1449, reference is made to:
- a. ☐ a full or partial English language translation submitted herewith,
 - b. ☒ an International Search Report (in the English language) submitted herewith,
 - c. ☒ the concise explanation contained in the specification of the present application at page 6,
 - d. ☒ the concise explanation set forth in the attached English language abstract,
 - e. ☒ the concise explanation set forth below or on a separate sheet attached to the reference:
- JP 2002-56574 corresponds to EP 1 178 475
JP 2003-115130 corresponds to EP 1 437 726
JP 62-245549 corresponds to EP 0 242 217
JP 2002-63736 corresponds to EP 1 162 613
5. ☒ an International Search Report citing one or more of the references is enclosed.

Respectfully submitted,

Morio TOMIYAMA et al.

By



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September 6, 2006

FORM PTO 1449 (modified)

ATTY DOCKET NO.
2006_1425ASERIAL NO.
NEW

10/591826

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)
(Use several sheets if necessary)APPLICANT
Morio TOMIYAMA et al.

Date Submitted to PTO: September 6, 2006

FILING DATE
September 6, 2006

GROUP

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLAS S	TRANSLATION YES NO
	AB	2003-67984	3-7-03	Japan			abstract
	AC	6-119661	4-28-94	Japan			abstract
	AD	1 178 475	2-6-02	Europe			x
	AE	2002-56574	2-22-02	Japan			corresponds to AD
	AF	10-222870	8-21-98	Japan			abstract
	AG	2002-367235	12-20-02	Japan			abstract
	AH	9-115192	5-2-97	Japan			abstract
	AI	1 437 726	7-14-04	Europe			x
	AJ	2003-115130	4-18-03	Japan			corresponds to AI
	AK	61-34745	2-19-86	Japan			abstract
	AL	0 242 217	10-21-87	Europe			x
	AM	62-245549	10-26-87	Japan			abstract and corresponds to AL
	AN	2003-263781	9-19-03	Japan			abstract
	AO	1 162 613	12-12-01	Europe			x
	AP	2002-63736	2-28-02	Japan			corresponds to AO
	AQ	2003-228891	8-15-03	Japan			abstract
	AQ	2002-92969	3-29-02	Japan			abstract

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

	AS	
EXAMINER	DATE CONSIDERED	